

separating said grouped articles from an adjacent like group of articles, means for loading said grouped articles into said first article receiving cell through an open end thereof in the packaged carton and a means for completing the

10 construction of the carton characterised in that said carton erecting means comprises complementary die members, each said die member being mounted to a rotating wheel wherein each said complementary die member is adapted to inter engage when a carton blank is positioned between the two members, such that

15 said die members cause the blank to be folded to define said article receiving cells, one of said complementary die members having a protruding portion extending from a working face thereof and the other of said complementary die members having a recessed portion adapted to receive said protruding portion,

20 when said blank is placed on said receiving member the protruding portion forces part of the blank into said receiving portion.

4. (Twice Amended) The packaging machine as claimed in claim [3] 1, wherein said selecting means comprises a plurality of channels mounted on an endless chain which said channels are grouped to correspond to the number of articles 5 to be placed into said first article receiving cell and

wherein the channels are adapted to substantially align each said article with said first article receiving cell.

8. (Twice Amended) A mechanism for forming a carton including a pair of article receiving cells, the method comprising complementary die members, each said die member being mounted to a rotating wheel wherein each said 5 complementary die member is adapted to inter engage when a blank is positioned between the two members, such that said die members cause the blank to be folded to define said article receiving cells, one of said complementary die members having a protruding portion extending from a working face, 10 thereof and the other of said complementary die members having a recessed portion adapted to receive said protruding portion, when said blank is placed on said receiving member the protruding portion forces part of the blank into said receiving portion.

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10. (Amended) A mechanism for grouping a plurality of articles which mechanism comprising an endless series of channels along which articles may be transferred into a plurality of article receiving cells of a carton wherein the 5 channels are organised into groupings whereby each grouping corresponds to a given number of articles to be loaded in the

carton, the channels are adapted to be substantially parallel to one another and then diverge into sub-groupings wherein each said sub-group is spaced to align an article held in each 10 said sub-group with one of said article receiving cells corresponding to each one of the cells of each carton and wherein the sub-groupings are each substantially parallel to one another to provide in line parallel access to the cells.

12. (Amended) A mechanism for causing a label affixed to an article to be oriented to a predetermined display position wherein the article includes a portion protruding outwardly of the article in a fixed position relative said label, wherein 5 the mechanism comprises support means adapted to support an article, orientation means adapted to cause the article to rotate in the support means until the protruding [position] portion is restrained by abutment means formed in said support means, said support means comprises a channel including a 10 support surface to retain part of the article within said channel, said support surface substantially corresponding to the exterior surface of said retained part of the article.

16. (Twice Amended) The mechanism as claimed in claims 12, wherein the orientation means comprises [an] a single elongate member connected to resilient means, wherein

5 said elongate member is adapted to abut a portion of said article as said support means is moved in a substantially parallel plane to said elongate member such that a tangential force is applied to said abutting portion of the article to cause the article to rotate.

20. (Amended) A method of orienting to a predetermined display position wherein [the] an article includes an outwardly protruding portion in a fixed position relative [said] a label, said [a] label being affixed to [an] the 5 article, the [which] method comprising the steps of supporting the article in support means during forward movement, rotating the article within the support means until the protruding portion abuts a portion of the support means and retaining the article in its desired orientation for loading into a carton.

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REMARKS

Reconsideration of the claims is respectfully requested. Claims 3, 7, 9, 11, 14 and 15 have been cancelled. Claims 1, 4, 8, 10, 12, 16 and 20 have been amended to more particularly define the invention. Claims 1, 8, 10, 12 and 20 are the only independent claims remaining in the application. Claims 1-2, 4-6, 8, 10, 12-13, and 16-20 are presented for reconsideration.

The specification was objected to because the Detailed Description is missing. A detailed description is provided herewith.